

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Sunday 21 May 2023 until 23:59 on Monday 22 May 2023

Forecast Issued on Saturday 20 May 2023 at 16:46 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions with rain at first Sunday and again Wednesday with drier and brighter conditions Monday and Tuesday.

Headline for Sunday 21 May 2023: Cloudy with light rain becoming dry with sunny spells.

Mountain weather hazards on Sunday 21 May 2023

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain	Light rain	Light rain	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
60%	50%	40%	30%	20%	10%	10%	10%

Forecast for Sunday 21 May 2023

Weather: Cloudy with patchy light rain overnight. Rain clears from the west during the morning leaving the afternoon dry but cloudy with sunny spells.

Chance of cloud-free hill tops above 800m: 20% rising 50% in the afternoon.

Low Cloud and visibility: Extensive low cloud 500-600m with poor visibility in any rain in the morning. Cloud will break and rise to 900-1100m in the afternoon.

Forecast for Sunday 21 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/18 SW	11/14 SW	7/9 W	8/12 NE	9/13 E	10/13 E	9/13 S	7/10 S	8/12 S
900	12/16 SW	9/11 SW	5/8 W	8/11 NE	9/13 E	8/12 E	8/12 S	6/8 S	7/11 S
600	4/9 SW	4/8 SW	2/5 N	6/9 NE	7/11 E	6/10 E	6/11 SE	4/6 S	3/7 S
300	2/7 SW	3/8 W	2/5 NW	6/10 NE	6/10 E	6/10 E	6/11 E	3/5 E	2/3 E
Glen	3/8 W	2/6 W	2/4 W	6/11 NE	6/11 NE	6/11 E	6/10 E	4/6 E	2/3 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	6/3	6/3	6/4	5/2	5/2	6/3	7/4	6/4	6/3
900	8/5	8/6	8/6	7/4	7/4	8/5	8/6	7/6	7/5
600	10/9	10/9	9/9	8/6	8/6	9/7	9/8	9/8	8/8
300	11/11	11/10	11/11	10/9	10/9	11/10	10/9	10/9	9/9
Glen	12/11	11/11	11/11	10/9	11/10	12/10	11/10	10/9	9/9
Freezing Level*	2400m	2400m	2400m	2400m	2300m	2400m	2300m	2200m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Nothing to add.

Forecast for Monday 22 May 2023

Weather: A dry day, cloudy at first, with sunny periods increasing from the afternoon.

Maximum wind: West 25-30mph gust 40mph

Chance of cloud-free hill tops above 800m: 85%

Low Cloud and visibility: Cloud will be patchy at 500-700m. The visibility away from cloud will be excellent.

Temperature: **Glens:** Plus 8 Celsius rising to plus 15 Celsius
At 800m: Plus 3 Celsius
Freezing level: Above summits